

ACTIVE CONTROL OF COLLABORATIVE DEVICESABSTRACT

- 5 Control of collaborative devices, including providing at least two collaborative devices, wherein each collaborative device comprises a client device and an embedded Java server, providing a registry service to which the collaborative devices are coupled for data communications, and providing at least one registry table, wherein the registry table includes registry records, wherein the registry records
- 10 include registry records representing capabilities of collaborative devices, wherein the registry records representing capabilities of collaborative devices include data elements describing, for each collaborative device, capabilities, tertiary relationships, and network connectivities. The method further includes providing a service bundle of OSGI-compliant Java servlets comprising at least one predetermined algorithm for
- 15 controlling the collaborative devices, and controlling the collaborative devices in accordance with the predetermined algorithm.